

8052318

Hours: 160 **Submitter:** NSIDC LP DAAC LaRC
Team: ServiceGateway
Product: EMS

OpenDAP EMS metrics needed

8052671

Hours: 500 **Submitter:** NSIDC
Team: ServiceGateway
Product: SSS

Subscriptions should allow for services on data prior to delivery.

8053167

Hours: 40 **Submitter:** NSIDC LP DAAC LaRC
Team: ServiceGateway
Product: DPL

Enhance EGI to support the WCS protocol

8053277

Hours: 20 **Submitter:** EDF
Team: ServiceGateway
Product: DPL

Explore long term standards compliance (e.g. WCS) with UMM-S / CMR

8053543

Hours: 40 **Submitter:** EDF

Team: ServiceGateway

Product: DPL

Programmatic Access requests do not produce
stitched outputs for GLAS

8053567

Hours: 40 **Submitter:** EDF

Team: ServiceGateway

Product: DPL

Enhance EGI to support WCS-EO 2.0

8053683

Hours: 40 **Submitter:** LP DAAC
Team: L3L4
Product: HEG

Enhancement of the HEG tool in support of LP
DAAC VIIRS VI HDF5-EOS suite

8053684

Hours: 40 **Submitter:** LP DAAC
Team: L3L4
Product: HEG

Enhancement of HEG tool in support of LP
DAAC VIIRS Fire / Thermal Anomalies sute

8053685

Hours: 40 **Submitter:** LP DAAC
Team: L3L4
Product: HEG

Enhance of HEG tool in support of VIIRS BRDF
HDF-EOS5 products

8053686

Hours: 40 **Submitter:** LP DAAC
Team: L3L4
Product: HEG

Enhancement of HEG tool in support of LP
DAAC VIIRS MAIAC HDF-EOS5 suite

8053687

Hours: 320 **Submitter:** LP DAAC
Team: L3L4
Product: DPL

Enhancement of HEG tool in support of LP DAAC
VIIRS LST HDF-EOS5 suite

8053776

Hours: 40 **Submitter:** NSIDC
Team: ServiceGateway
Product: DPL

8.4.3: Programmatic access URLs fail using Add
WCS Layer tools in QGIS and ArcGIS

8053800

Hours: 40 **Submitter:** EDF

Team: ServiceGateway

Product: AIM

Enable DA GUI Management of Services for
Subscriptions (S4S)

8053949

Hours: 40 **Submitter:** EDF

Team: L1L2

Product: DPL

PI6: Exercise parameter subsetting against new
ICESat-2 products in ASAS 3.3 data drop

8053950

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Exercise spatial subsetting against new ICESat-2 products in ASAS 3.3 data drop

8053951

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Exercise temporal subsetting against new ICESat-2 products in ASAS 3.3 data drop

8053952

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Repair any functional issues from parameter
subsetting tests run against ASAS 3.3 data

8053953

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Repair any functional issues from spatial
subsetting tests run against ASAS 3.3 data

8053954

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Repair any functional issues from temporal
subsetting tests run against ASAS 3.3 data

8053956

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Document any new requirement issues
discovered with ASAS 3.3 ICESat-2 data drop

8053957

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Conduct specification workshop with ICESat-2 team assess new ASAS 3.3 data drop requirements

8053958

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Propose detailed design for handling dataset indexing across ATLAS products

8053959

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Make any necessary document updates for changes needed for ASAS 3.3

8053960

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Develop NetCDF-4 format for ATL03, ATL06 & ATL07 ICESat-2 products

8053961

Hours: 40 **Submitter:** EDF

Team: L1L2

Product: DPL

PI6: Investigate complexity of representing coordinate references and dimension scales in NetCDF-4 format

8053962

Hours: 40 **Submitter:** EDF

Team: L1L2

Product: DPL

PI6: Create new formatter to support NetCDF-4 for ICESat-2 products

8053963

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Verify use of ncdump and Panoply for rendering NetCDF-4 outputs for ATL03, ATL06 and ATL07

8053964

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Develop test suite for NetCDF-4 ATLAS formats

8053965

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Develop ShapeFile format for ATL06 and ATL08 ICESat-2 products

8053966

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Augment prototype ShapeFile generator scripts to produce output for ATL06 and ATL08

8053967

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Verify use of QGIS and ARCGIS for rendering new ATL06 and ATL08 Shapefile outputs

8053968

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Build any necessary additions to ShapeFile output format (legends, descriptive text, etc.)

8053969

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Develop test suite for ShapeFile ATLAS
formats

8053970

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Develop tabular ASCII format for ATL03,
ATL06 & ATL07 ICESat-2 products

8053971

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Augment GlasAscii.py python tabular ascii script to produce ATL03, ATL06 & ATL07 output

8053972

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Combine GlasAscii functionality to ATLAS ascii

8053973

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Develop test suite for ICESat-2 tabular ASCII format

8053974

Hours: 40 **Submitter:** EDF
Team: L1L2
Product: DPL

PI6: Develop approach to handling large multi-dimensional datasets in ASCII format

8053975

Hours: 40 **Submitter:** NSIDC
Team: ServiceGateway
Product: DPL

DataAccess: A single user order can monopolize processing queue

8053976

Hours: 80 **Submitter:** EDF
Team: Science
Product: SIPS_METGEN

Moving SIPSMetGen into ECC